

EFFORTS TO IMPROVE STUDENT LEARNING THROUGH APPLICATION OF MODEL DISCOVERY LEARNING

(Subtheme Class Action Research on Energy Utilization in Class IV SDN
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ABSTRACT

Based on observations of SD Negeri Tanjung Jaya 1 Garut found problems in learning in class IV at the sub-themes of energy utilization. In reality in the field of teachers are still learning to focus only on a talk and writing, so that students become passive and learning motivation becomes less, it causes low interest in learning on the students and low learning outcomes of students.

Based on the above researchers interested in using learning model that can improve learning outcomes of students, namely by using a model of discovery learning. The purpose of this research is to improve student learning outcomes in thematic learning on subthemes energy utilization. This research is using the design of classroom action research (CAR) conducted in two cycles. Technique of data collection were used that test and non-test techniques.

The main obstacles that occur are less conducive for learning and learning time is less efficient with discovery learning. Solved with efforts at doing is managing the classroom as comfortable as possible and creatively as possible so that student comfortable in learning and teachers must be timely in determining the subject.

The results showed that the use model of discovery learning can improve learning outcomes of students. Implementation of the learning in the first cycle obtained an average score of 3.8 with a 77% recovery percentage is increased in the second cycle to 4.2 with a percentage of 84%. And learning outcomes of students were seen from three aspects show the results of affective aspects in the first cycle get a percentage of 21% and increased in the second cycle to 96%, the cognitive aspect in the first cycle gained 57% and second cycle gained 92%, and psychomotor aspects in the first cycle to obtain 50% and increased in the second cycle of 100%.

The conclusions obtained from this research is that the use model of discovery learning can improve learning outcomes of students in Class IV at the sub-themes of energy utilization. As such model of discovery learning can be made in one learning model to be applied in learning.

Keywords: Model Discovery Learning, Learning Outcomes, Barriers, Effort.